

1754D1

Total Pages in this Submission 76

Docket No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

S. PTO

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

| | | | | | | | Alexandria, \ | VA 22313-1450 | | |
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| | smitte tion e | | | for f | iling under 35 | U.S | .C. 111(a) and | 37 C.F.R. 1.53 | (b) is a new utility patent ap | plication for an |
| E P | THE | RIFII ICUL | ED CA | RB. | AMATE CRO LM-FORMIN | SSL G C | INKING AGEN OMPOSITION | ITS AND THEI S | R USE IN CURABLE COM | POSITIONS, |
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| | rvente | | | <u> </u> | | | | | | |
| IV | 4icna | el A. I | viayo, | Stev | ven V. Baranc | yk, J | ane N. Valenta, | Sherry M. Gag | gini and William A. Humph | 031356 U |
| If a C | CONT | INUA | TION | AP | PLICATION, | chec | k appropriate b | oox and supply | the requisite information: | |
| | Cont | inuat | ion | X | Divisional | | Continuation | -in-part (CIP) | of prior application No.: | 10/146,856 |
| | ch is a Cont | inuat | tion | | Divisional | | Continuation | -in-part (CIP) | of prior application No.: | |
| | ch is a | | ion | | Divisional | | Continuation | -in-part (CIP) | of prior application No.: | |
| Enclo | osed a | are: | | | | | | | | |
| | | | | | | | Application | on Elements | | • |
| 1. | X | Filin | ng fee | as c | calculated and | l trar | nsmitted as des | cribed below | | |
| 2. | × | Spe | cificat | ion | having | | 60 | _ pages and ir | ncluding the following: | |
| | a. | \boxtimes | Desc | cripti | ive Title of the | Inve | ention | | | |
| | b. | | Cros | s Re | eferences to F | Relat | ed Applications | (if applicable) | • | |
| | C. | | State | emei | nt Regarding | Fede | erally-sponsore | d Research/De | velopment (if applicable) | |
| | d. | | Refe | renc | ce to Sequenc | e Lis | sting, a Table, o | or a Computer I | Program Listing Appendix | |
| | e. | \boxtimes | Back | gro | und of the Inv | entic | n - | | | |
| | f. | X | Brief | Sur | mmary of the | Inver | ntion | | | |
| | g. | | Brief | Des | scription of the | e Dra | awings (if filed) | | | |
| | h. | \boxtimes | Deta | iled | Description | | | | | |
| | i. | X | Clain | n(s) | as Classified | Belo | ow . | | | |
| | j. | \boxtimes | Abstr | ract | of the Disclos | ure | | | | |

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| 3. | | Drawing(s) (when necessary as prescribed by 35 USC 113) |
|-----|-----|---|
| | a. | ☐ Formal Number of Sheets |
| | b. | ☐ Informal Number of Sheets |
| 4. | X | Oath or Declaration |
| | a. | ☐ Newly executed (original or copy) ☐ Unexecuted |
| | b. | ☑ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) |
| | C. | ☑ With Power of Attorney ☐ Without Power of Attorney |
| | d. | ☐ <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). |
| 5. | | Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. |
| 6. | | CD ROM or CD-R in duplicate, large table or Computer Program (Appendix) |
| 7. | | Application Data Sheet (See 37 CFR 1.76) |
| 8. | | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) |
| | a. | ☐ Computer Readable Form (CRF) |
| | ָb. | ☐ Specification Sequence Listing on: |
| | | i. CD-ROM or CD-R (2 copies); or |
| | | ii. 🔲 Paper |
| | C. | ☐ Statement(s) Verifying Identical Paper and Computer Readable Copy |
| | | Accompanying Application Parts |
| 9. | | Assignment Papers (cover sheet & document(s)) |
| 10. | | 37 CFR 3.73(B) Statement (when there is an assignee) |
| 11. | | English Translation Document (if applicable) |
| 12. | | Information Disclosure Statement/PTO-1449 |
| 13. | X | Preliminary Amendment |
| 14. | X | Return Receipt Postcard (MPEP 503) (Should be specifically itemized) |
| 15. | | Certified Copy of Priority Document(s) (if foreign priority is claimed) |
| 16. | X | Certificate of Mailing |
| | | ☐ First Class ☒ Express Mail (Specify Label No.): EV 334653693 US |
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Application Elements (Continued)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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| | Pos | uest That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) |
| | | |
| | | pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed i |
| | | tion has not and will not be the subject of an application filed in another country, or under al international agreement, that requires publication of applications 18 months after filin |
| | a multilater | tion has not and will not be the subject of an application filed in another country, or under al international agreement, that requires publication of applications 18 months after filin |
| | An application country or must notification within the unless it is | tion has not and will not be the subject of an application filed in another country, or under all international agreement, that requires publication of applications 18 months after filingation. Warning ant who makes a request not to publish, but who subsequently files in a foreign runder a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i) for the Director of such filing not later than 45 days after the date of the filing of agn or international application. A failure of the applicant to provide such notice prescribed period shall result in the application being regarded as abandoned as shown to the satisfaction of the Director that the delay in submitting the notice |
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Fee Calculation and Transmittal

CLAIMS AS FILED #Filed #Allowed For #Extra Rate Fee **Total Claims** 34 - 20 = 14 \$252.00 \$18.00 \$0.00 1 0 \$86.00 Indep. Claims - 3 = \$0.00 Multiple Dependent Claims (check if applicable) \$770.00 **BASIC FEE** OTHER FEE (specify purpose) \$0.00 **TOTAL FILING FEE** \$1,022.00 ☐ A check in the amount of to cover the filing fee is enclosed. ☑ The Director is hereby authorized to charge and credit Deposit Account No. 16-2025 as described below. Charge the amount of \$1,022.00 as filing fee. ☑ Credit any overpayment. ☐ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). William J. Uhl

CUSTOMER NO. 24959

CC:

Dated: February 5, 2004

Registration No. 25,567 Attorney of Record Telephone: 412-434-2881 Facsimile: 412-434-4292